

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Larry Godek <AZCOT@gnn.com>
Subject: RE: 51S1
Message-ID: <199610121357.JAA04674@mail-e2b.gnn.com>

I remember being at the AT&T site at Point Reyes Northwest of SFO in the 70's. They had a lot of em setting there as well. I thought my eyes were gonna fall out when I recognized what they were. Hadn't seen a piece of Collins gear like that before as my mil service was spent on the flight line keeping airplanes in the air. They also had racks full of what may have been older type TRF receivers for the high seas channels. Never got to see the back of them, only the front. Couple of big knobs on the front and once I even saw one of the techs come over and very gently touch the tuning knob of one of them.

Wonder what ever happened to the TRF jobbies? It would be neat to find one of them laying around in some old WECO warehouse.

Larry AZCOT@gnn.com

Gilbert, AZ. 85233

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "Dick Dillman" <ddillman@igc.apc.org>
Subject: RE: 51S1
Message-ID: <57362.ddillman@igc.apc.org>

On Sat, 12 Oct 1996 08:58:13 -0500 (CDT),
Larry Godek <AZCOT@gnn.com> wrote:

>They also had racks full of what may have been older type TRF
>receivers for the high seas channels. Never got to see the back of
>them, only the front. Couple of big knobs on the front and once I
>even saw one of the techs come over and very gently touch the
>tuning knob of one of them.

>

>Wonder what ever happened to the TRF jobbies? It would be neat to
>find one of them laying around in some old WECO warehouse.

These were, I believe, the LD (for long distance) receivers. I remember getting a call years ago from a guy who had rescued one from KMI and had it in his garage. Don't know what happened to it.

But I believe these were for trans-Pacific telephone channels rather

than high seas phone calls. At least that's how similar receivers were used at KPH, just up the road. I have pictures of the upstairs at KPH with these receivers still in service and the big RCA meatball inlaid in the floor just inside the big copper doors with the contact fingers around the edge for a good RF seal. Now *that's* what I call a proper listening location!

Dick Dillman
WPE2VT N6VS ex-WA2BJK
<ddillman@igc.apc.org>
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: pmills@A.crl.com (Phil Mills)
Subject: Bendix mechanical filters
Message-ID: <199610121839.AA14398@A.crl.com>

Does anyone know anything about Bendix mechanical filters for use in a Collins 75A4? They physically look identical except for the identifying label.

thanks & 73,

Phil

Phil Mills, AB5TH **** Wanted -- Tek 3A1 plug-in *****
pmills@a.crl.com **** -- 1957 ARRL Handbook *****
713-992-5762
Friendswood, TX (south of Houston)

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: n5off@w5ddl.aara.org
Subject: Free '82 Callbook
Message-ID: <485074@w5ddl.aara.org>

I have the above book free to the first person to commit to sending me \$3 in stamps. I'll ship it in a USPS Priority envelope.

73 de tom n5off

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
Subject: FS Hallicrafters PM-23 speaker (large) \$125.00 firm

This speaker is in excellent condition, very clean, original

condition, collector quality. It matches the SX-23 thru SX-28
Call 414-434-8097 after 6:00pm
central time. or email

----- Forwarded message ends here -----

----- N O T I C E -----

Please do not email me regarding this message. It is a re-post from the
newsgroup rec.radio.swap. All inquiries must go to the person making the
post at the email address above... not me!

Dick Dillman
WPE2VT N6VS ex-WA2BJK
<ddillman@igc.apc.org>
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: John Kolb <jlkolb@cts.com>
Subject: FS: .206 Phone Plugs
Message-ID: <Pine.SC0.3.91.961012123610.13691A-100000@sd.cts.com>

Needing a PL-068 for my URC-35, I poked around the surplus stores
in San Diego and found a source. These are the telephone switchboard
style, red plastic, brass body sticking out the back, rather than
military black PL-068.

They have both connectors with cut off wires, and connectors with
plastic plugs in the rear hole. These are used as dummies, and
may be missing one or both of the internal screws, but are much
cleaner.

If anyone wants these, I will pick them up and ship for \$4.00 each
postpaid.

John Kolb KK6IL jlkolb@cts.com
540 S. Kalbaugh St.
Ramona, CA 92065

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996

From: "Joseph W. Pinner" <kc5ijjd@mail.net-connect.net>
Subject: FS: HA-1 keyer
Message-ID: <199610121504.KAA23602@dns1.net-connect.net>

I have a Hallicrafters HA-1 keyer that I do not need. It is in good condition though there is some paint off on the case. Have a photocopy of the manual.

\$ 45 plus shipping.

73

Joseph W Pinner
Lafayette, LA
KC5IJD
EMail: kc5ijjd@net-connect.net

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Tom.Daley@530.gigo.com (Tom Daley)
Subject: fs: more junkie
Message-ID: <57d_9610112335@gigo.com>

hello ba people i have more junkie to sell or trade. i am looking for gonsets and a original meter for r388/urr ! all below plus ship

1. hp 130c o-scope good condx works but needs deoxit on some controls and a little cleaning. fair radio price "checked" \$150 my price \$50
2. tv7/u tube tester inside super clean w/book works! \$90
3. hickok model 288x univiversal crystal controlled sig gen fair condx with nicotine tinge 100 kc to 110 mc range am and fm mod untested \$20
4. crystal calibrator unit 301d1607 military 1000 hz xtal in oven uses 2 12au7 tubes (missing) with short cable and plug untested \$20
5. mono hi-fi amp 4 6k6, 6j5gt, 5u4 in fair condx with some rust out of (brand unknown) consol - no controls untested \$10

dont be shy with offers or trades !! located in sacramento 73 tom

--

: Fidonet: Tom Daley 1:203/530 .. speaking for only myself.
: Internet: Tom.Daley@530.gigo.com

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996

From: bill@skeeter.frco.com (William Hawkins)
Subject: Re: FSC107 Died
Message-ID: <9610120336.AA18767@skeeter.frco.com>

If the transformer is heavily potted in tar, it shouldn't be arcing, right? What are the chances that the transformer could be heated, with the top off, and maybe pulling a vacuum with a vacuum cleaner, so that tar would re-flow around the bad spot? How hot does the tar have to get to allow a bubble to move?

Regards,
Bill Hawkins

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "E.V. Sandy Blaize" <ebjr@worldnet.att.net>
Subject: Re: Fwd: COLLINS 651S1
Message-ID: <19961012154211.AAB24682@LOCALNAME>

At 11:49 AM 10/12/96 +0000, you wrote:
>Say, are there any firebottles in this rx, other than the Nixie
>readouts? Haven't seen this set in any of the toob books -- is that
>just cuz it was never marketed at us hams? 73, mike k aa9rg

NO! This is a solid state Collins thing. They are a nightmare if they ever
crap
out as nearly EVERYTHING has house or proprietary numbers on it! Collins
used to charge 3 arms and a leg to fix them, and they didn't like to sell parts
for them! We replaced the ones that were on ships we serviced when they became
a service problem. The ship owners didn't like the \$1500-2500 bills they were
getting (plus our handling fee of 10%) every time they went to Collins. They
are nice receivers when they are working, but VERY nasty to trouble shoot
without spare modules and impossible to get parts for "off the shelf"!

"Wanna-be" 651S-1 owners.....caveat emptor.

73,

E. V. Sandy Blaize, W5TVW
"Boat Anchors collected, restored, modified, traded & used!"
ebjr@worldnet.att.net
417 Ridgewood Drive
Metairie, LA., 70001
{Still looking for: Hallicrafters SR-75, and 860 tubes!}

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "Dick Dillman" <ddillman@igc.apc.org>
Subject: Re: Fwd: COLLINS 651S1
Message-ID: <57347.ddillman@igc.apc.org>

On Fri, 11 Oct 1996 08:57:53 -1000,
Jeffrey Herman <jherman@hawaii.edu> wrote:

>Humph! In the 70s they were top-of-the-line. So good that they were
>the standard rcvr at all US Coast Guard radio facilities. At NMO
>we must have had at least 20 of 'em; at least one was always on
>20m. (I'll deny I ever said that!)

Right! That puts me in mind of a visit to NMC I may have told you
about. I stopped by after visiting KPH where the guys were still
using 51J-4s. The kid at NMC proudly showed off his Collins receivers
but when I told him I had just been at KPH he said, "You know, they
work stuff we can't even hear." I thought to myself, "Kid, that's
what comes of wearing the cans for 40 years!"

Anyway, the 651S1 may have been a bit too modern for the list but I
figured there was still a sporting chance that a list member might be
interested.

Dick Dillman
WPE2VT N6VS ex-WA2BJK
<ddillman@igc.apc.org>
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "Dick Dillman" <ddillman@igc.apc.org>
Subject: Fwd: FS Hallicrafters PM-23 speaker (large) \$125.00 firm
Message-ID: <57367.ddillman@igc.apc.org>

----- Forwarded message begins here -----

From: Mark <ke9pq@netnet.net >
Newsgroups: usenet.rec.radio.swap
From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: pmills@A.crl.com (Phil Mills)
Subject: Gulf Coast Hamcom report
Message-ID: <199610121741.AA12634@A.crl.com>

I attended the hamfest in Humble Texas this morning. There were a number

of BA list members in attendance so you may see more e-mail on this meet.
Gerald D'Entremont, Al Fritsche, Ray Mack, Gary Youney and myself from
the Houston area...Bill Sorsby from Dallas, Gary Harmon and Rick Blank
from San Antonio....all in all a nice crowd. Some prices were:

2 decent Johnson Rangers	\$150		
Johnson Pacemaker	\$100		
Ranger parts unit	???		All these for sale by the same person,
Johnson Viking II	???		a Houstonian that I've done business
NC-303	???		with before and a fine fellow.

URM-25 sig generator with attenuators for \$50...I passed this one by
thinking I'd come back later....how foolish I was.

75A3	\$300		
HQ-129	??		These for sale by the same individual....on of those
SX-101	??		who buys things then moves them to his table at a
			considerably higher price...he's still carrying 'em too.

Fair amount of Heath stuff.

I bought a Johnson electronic T/R switch, a Heath SB 610 scope, and
an RCA Master VoltOhmist VTVM with a nice _large_ meter.

Millen RF amp containing a pair of 811's for \$100
Meisner sig shifter, looked good, \$125

I made the rounds too many times...guess I forgot a lot of stuff...

73, Phil

Phil Mills, AB5TH	****	Wanted -- Tek 3A1 plug-in	*****
pmills@a.crl.com	****	-- 1957 ARRL Handbook	*****
713-992-5762			
Friendswood, TX		(south of Houston)	

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: K1EL@aol.com
Subject: Heath LMO Question
Message-ID: <961012000907_1379921640@emout13.mail.aol.com>

After much work I have my refurbed Heath SB401 fired up and am getting both
CW and SSB grid drive to the driver stage. Before proceeding to check out the

driver and final amp. stages I thought I'd monitor the signal on a receiver.
It's as

stable as can be but as I tune the LMO I get a scratchiness... as if there are some sort of dirty sliding contacts in the LMO ?!?! Before taking the LMO apart (GULP !)
to check I wonder if anyone here is familiar with the innards of the LMO and could offer some suggestions....

Thanks es 73, Steve

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: TEK0CH@aol.com
Subject: Heathkit AT-1 schematic, rear sockets, manual
Message-ID: <961012174506_125144756@emout06.mail.aol.com>

I just received in the mail a near mint Heathkit AT-1. Mint except for the fact it does not work! It may be due to the fact there are no jumper plugs in the two octal female sockets on the rear deck. Does anyone know the pinouts to jump. I suspect you could use an external modulator and/or VFO with these sockets. I will write for a manual but would appreciate some suggestions until it arrives.

Tom Koch - W4UOC
8170 Habersham Waters Road
Dunwoody, GA 30350
tekoch@aol.com

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "John H. Dilks III" <oldradio@worldnet.att.net>
Subject: Help with email to SE (Sweden)
Message-ID: <19961012141248.AAF14878@LOCALNAME>

To all,

Concerning the Alexanderson Alternator, I tried several times to mail to :

grimeton@mobitel.telia.se

And I recieved this back:

>This Message was undeliverable due to the following reason:

>Each of the following recipients was rejected by a remote mail server.
>The reasons given by the server are included to help you determine why
>each recipient was rejected.

>

> Recipient: <grimeton@mobitel.telia.se>
> Reason: <grimeton@mobitel.telia.se>... Addressee unknown

How can I Email there? I've had the same problems with other addresses that end in ".se".

Thanks & 73' John Dilks, K2TQN

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.-----.  
| 73's from John H. Dilks, K2TQN, oldradio@worldnet.att.net |  
| .^. Collector of early Wireless Radios & Books. .^. |  
| ( ~ ) Always looking for well-made Home-Brew Radios. ( ~ ) |  
| ___[ ]___ Member of the New Jersey Antique Radio Club ___[ ]___ |  
| Meets the second Friday of each month at 7:30 p.m. in Freehold, NJ |  
|-----|  
| NJARC is on the WEB - http://www.globalent.net/oldradio |  
| Check us out! |  
|-----|
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From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "Robert S. Ross" <radiorob@serix.com>
Subject: Hog Wild at Hamilton, Ont. Ham Fest!!
Message-ID: <199610121617.QAA02143@cm.serix.com>

Hello Guys:

Today was the annual Hamilton, Ontario Ham fest. I attended with the sole purpose of bringing home a tube AM Transmitter....I have plenty of Receivers...but want to get on AM so I needed a transmitter. Well I accomplished my goal and then some. Here is a list of what I picked up and the prices paid are in Canadian Dollars...which is about 38% less than the USA Dollar.....

Drake R4A Rec'r
Drake T4X Transmitter
MS-4 Speaker/Pwr Sply
All in very Nice Shape With Both Original Manuals. Supposedly works fine.
Haven't had time to try any of the gear out yet.....

\$205.00 Canadian For the whole Station!!! I still don't believe this!!!!
They sat there the whole day at \$250.00 and nobody touched them. I offered him \$200.00 as I was walking out the door. He said "How about \$205.00????". I said sold...they are now in my basement!

Drake 2B Receiver with Original Manual. Has one mod...someone replaced one of the tube sockets with some diodes. No...I don't know why either???? It's

in nice cosmetic shape and supposedly works fine.
\$120.00 Canadian.

Heathkit DX-60B Transmitter
Heathkit HG-10B VFO

With both Original Manuals. In Excellent shape. Works???He says it does!!
\$85.00 Canadian for both.

Heathkit DX-35 Transmitter
VF-1 VFO

With both Original Manuals. In VG Shape....same working condition as above!
\$50.00 Canadian for both.

So.....as long as this stuff fires up when I get a chance to get it cleaned up and in the shack.....I should be able to make some noise on the bands. The Kenwood TS-440SAT is going in the box...and I'm gonna have some fun on the ham bands....old fashioned style. I got my ham ticket 20 years ago....but this is going to be just like starting over...I think I'm gonna like this!!

73...ROB.

PS....Thanks to all those who sent me comments on my other recent purchase...the Collins 51S-1 Receiver. I learned a few things about that receiver thanks to your input.....

Robert S. Ross VA3SW
London, Ontario, CANADA

Radio DX'er
Antique Radio Enthusiast

Stuck in a time warp..and lost in the ozone again!!!!!!

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: wi2p@VNET.IBM.COM
Subject: RE: Johnson Thunderbolt
Message-ID: <199610121544.KAA04381@uro.theporch.com>

Finally got up the energy to move the Thunderbolt into the shack where I could look at it. Internal condition is about what I would expect for the age and

use. Dirt and dust, some very minor rust spots. I'm going to guess that this was originally a kit version. While the wiring is good, the solder joints just do not have the professional quality look that my factory wired Valiant does. There is more rust on the transformers, enough so that I'll probably remove them, clean and repaint. The windings seem to ring OK though, no apparent opens or abnormal low/short readings. No power applied yet. That'll have to wait for a while.

Electrical condition visually looks good. Clean wires, no signs of any over heating, all caps/resistors/coils very nice shape. Silver contacts (coils, plate leads, switch contacts) are quite dirty, need a good cleaning. Any suggestions on the correct way to clean the silver?

The sockets for the 866's don't look like they've ever seen solder. Looks like the 5Y4 diodes were installed right at the beginning. Could this have been a factory mod at the time this particular unit came out? I'd prefer to use the 866's myself, love that glow!.

Now the bad news. One of the 4-400A's was cocked in its socket and has a crack in the glass at the plate cap. The other 4-400A is ok. Both tubes filaments seem ok.

So at this point, I appear to be looking for a 4-400A and a pair of 866's. Any leads to some reasonably priced tubes?

It was also suggested by someone that the 4-400As were wasted in this amp due to the low plate voltage (2kv) and that 4-250's would do as well. Based on this I'd be interested in hearing if anyone has a pair of 4-250's if a 4-400A can't be found right off.

73, Ray WI2P wi2p@vnet.ibm.com

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "Chuck Rippel" <crippel@exis.net>
Subject: KWS Problem Caps
Message-ID: <199610121346.JAA32128@marlin.exis.net>

I looked through my KWS-1 notes and as promised, here is the list of black beauty and problem caps.

The following should be replaced with Sprague Orangedrops

KWS-1 Main Chassis:

C-104 15/15/10ufd @ 450V <- hard to find, harder to replace
C-106 .5uf @600V <- hard to find in Orangedrop but available
C-113 .1uf @400V
C-114 .2uf @200V

C-115 .1uf @400V
C-116 .5uf @200V
C-122 .001uf @400V
C-127 .1uf @400V <-located between front panel and sub-chassis
C-134 .1uf @400V <-located between front panel and sub-chassis
C-303 .033uf @400V
C-324 .47uf @100V
C-325 .0033 @400V
C-403 .1uf @400V
C-413 .1uf @400V <- located in ALC tube, V403 chassis in PA

The following are silver-mica plate blocking caps which are ALWAYS suspect:

C-103 .01
C-105 .01
C-132 .01
C-208 2pf
C-218 2pf
C-232 62pf
C-239 10pf
C-258 470pf
C-305 500pf
C-323 510pf

Resistors which change value are all through the transmitter. I was bitten by these and remember them in particular:

R-127, R-148, R-149

Power Supply:

C506 .022 @400V
C-507 50uf @150V
C-508 50uf @150V

If you have any questions or comments, drop me a line.

-73-

Reflector for the Collins Collectors Association
Direct Feedback to: Chuck Rippel, WA4HHG
E-Mail: crippel@exis.net

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Bob Marsh <bmarsh@hicom.net>
Subject: Need Ballast Resistor(?)
Message-ID: <3260182D.3140@hicom.net>

Hi All,

Does anyone have a working Amperite 449 ballast resistor? It's in a Mil. ME 26D/U multimeter (VTVM). The base is marked with:

Amperite
TJ601K01
449

I haven't found it listed in any of the catalogs I have, and I'd also be interested in some substitution I could use here.

Thanks,

Bob/KB2SGM

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Spencer Petri <spetri@e-tex.com>
Subject: Old QSLs
Message-ID: <m0vCAea-0002GEC@e-tex.com>

Hello heavy metal gang,

I've been going thru my 6 Mtr QSLs because of a counting mistake for VUCC. Got to reading the old cards from the 60s. SX rx's with converters, sixers, HB xmitters, HQs. Enough to bring tears.

73 de Pete WA5JCI

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: rhs@pacbell.net
Subject: R-390A Manual
Message-ID: <325F03B1.2224@pacbell.net>

I just received the R-390A op. manual that I ordered from Shaun Merrigan.

This is a real work of art. The front and back covers, the same shade as original army, are plastic laminated, the quality of the photos are excellent, the paper used is a heavier weight than that used in my original mil. manuals. Overall, a tremendous piece of work.

Its unfortunate that all vendors of tech manual copies, including the US printing office, cant put such craftsmanship in to their products.

BTW, no connection to Shaun Merrigan, financial or otherwise, just a more than satisfied customer.

Shaun can be reached at merrigan@nyquist.eeualberta.ca

Rudy Salomon....KD6NRQ

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: rhs@pacbell.net
Subject: R-390A manual
Message-ID: <325FD360.76B2@pacbell.net>

In my last post about the excelent R-390A manual that I got from Shaun Merrigan, I left out a "." in Shaun's E-mail address. The address should have read as follows:

merrigan@nyquist.ee.ualberta.ca

Regards,

Rudy Salomon KD6NRQ

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Jim Garland W8ZR <4CX250B@miavx1.acs.muohio.edu>
Subject: Re: SB-200 Instability Help Request
Message-ID: <[v03007800ae8552cf2fdb@\[134.53.65.12\]](mailto:v03007800ae8552cf2fdb@[134.53.65.12])>

Hi Bob,

It sounds like you've either got a bad parasitic oscillation, one or more defective tubes, a shorted antenna, or a short in the HV line.

I'd start diagnosing the trouble by pulling both tubes. Turn on the amp and measure the bias voltage, plate voltage, and filament voltage. I don't remember the circuit of the SB-200, but I imagine it's a simple grounded grid design with a couple of volts of operating bias, and -100V or so of cutoff bias. If the amp doesn't have a separate bias supply (like the 30L-1), but instead derives cutoff bias from a relay-switched cathode resistor, then you won't be able to check the bias voltage.

Assuming all seems normal, then I'd plug in one 572B and turn the amplifier on in the standby mode. If it seems okay, then try the amp in the "operate"

mode with no drive (still using one tube). Check for parasitics by rotating the tune and load controls on all bands. If it seems okay, then do the same thing with the other tube. Finally, if all seems okay, try both tubes.

One trick you might also try is to disconnect the tank circuit from the amplifier by lifting one lead of the blocking capacitor between the plate of the 572Bs and the tank circuit. Then key up the amplifier (no drive though!) and see if you get normal resting plate current. If you do, then your problems are probably in the tank circuit.

Another trick is to lift the plate caps from the 572Bs (so there is no plate voltage on them) and key up the amplifier. Apply just a touch of drive (not too much!) and see if the grid current jumps up. If it does, your input circuit is probably okay.

Incidentally, your problems could be caused by a shorted plate blocking capacitor, though I'm surprised that fuses didn't blow. A grid-filament short in one of the 572Bs could also cause your problems.

Good luck, and let us know what you find.\

73,

Jim W8ZR

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "Christopher A. Bowne" <radiobwn@q.continuum.net>
Subject: RE: Shocking Keys
Message-ID: <199610121544.LAA13406@q.continuum.net>

My vote for Most Shocking Key goes to the Wireless Set No. 19! It keys the B PLUS to several stages in the "A" set (HF section). Both sides of the key are at +275 when the key is CLOSED. Now you know why they put the keys for those sets in those

funny little boxes that strap to your leg. Marginally effective, but if it's damp, your leg is sweaty, like in a hot tank, or my basement radio shack, where I found out the hard way on summer day, you'll be in for a BIG surprise! To make matters worse, the T/R switching was accomplished by inserting, and withdrawing the key plug. So, if the key itself didn't bite you, the plug could do it better, conveniently on the left side of the set so your left hand would carry current right through your heart to your right hand that was holding onto a grab handle within the tank!

I quickly modified my set to let a little Rat Shack relay handle the chore internally, limiting the key voltage to 12V DC.

73,

Chris Bowne, AJ1G
Stonington, CT
radiobwn@q.continuum.net

AMI No. 211 (VT-4C)

From: Steve Ellington <n4lq@iglou.com>
Sent: Friday, October 11, 1996 5:08 PM
Subject: Shocking keys was Re: AF-67 Help!

> I think I can use the rig on 160, 80, and 40 CW as is (I'll join one of the
> boatanchor nets soon), but wonder about the 196V on the keying line. Am I to
> risk my life for Morse?

Wonder what the record for key voltage is? My Valliant had -275v on the
key. It burned up my bug contacts and melted the relay in my keyer. No
more Valliants on cw for this op! 195v is pretty bad too. If I were going
to use that thing on cw I would consider using a relay to isolate myself
from that. Using a keying relay would help clean up some of the point
bounce (mush) too.

Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Mike Maloney <ac5p@ionet.net>
Subject: Re: Shocking Keys/A Cure?
Message-ID: <199610121913.0AA18691@mail.ionet.net>

Can anyone recommend a QUIET high speed relay for keying BA's and cutting
receiver gain so that the monitored tx signal is at same level as received
one. Anyone have an extra in their junk box?
Thanks and 73,
Mike ac5p@ionet.net

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Eugene Rippen <soundval@foothill.net>
Subject: Sweep Tubes FS
Message-ID: <325F1DB8.63A5@foothill.net>

For Sale the following new, tested tubes in cartons.

Quantity	Type	Price Each
3	6ME6	20.00
3	6LQ6	25.00
4	6LB6	14.00
2	6JB6	15.00
1	6LR6	20.00
2	6KV6A	25.00
1	6KD6	25.00
1	6LR6	20.00

Add shipping cost.

Eugene Rippen, 105 Donnington, Auburn, CA 95603
Email soundval@foothill.net
NO phone calls please.

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: jmiller@teleteam.net (Jay H. Miller)
Subject: Tower Crash in Dallas
Message-ID: <v01540b00ae85907d93a8@[199.34.24.11]>

Dallas-

Between 10:00 and 11:00 this morning a 1500 foot television tower collapsed reportedly killing three tower maintenance employees. The tower was home to channel 39, an independent UHF station, and several FM stations. Signals from other Dallas area TV and radio stations were temporarily lost due to a general power outage in the Cedar Hill area where virtually all FM and TV stations have their transmitters.

Few additional details are available.

All hams should take note and check their antenna structures on a regular basis.

***** ##### *****
Jay H. Miller, KK5IM Dallas, Texas
The Pocket Guide to Collins Amateur Radio Equipment
AMI#846 Collins Collectors Association
jmiller@teleteam.net
***** ##### *****

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996

From: Steve Ellington <n4lq@iglou.com>
Subject: Trade: Collins Filter
Message-ID: <Pine.GS0.3.93.961012002821.18555A-100000@iglou1>

Need 500hz filter for S-line. F455FA-05
Will trade my 500hz 75A-4 filter for it. F455J05

Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Mort Denison <mdenison@postoffice.ptd.net>
Subject: Triplet 3444 Tube Analyzer
Message-ID: <325FB819.10A9@postoffice.ptd.net>

After 4 years of inactivity, my TV7 tube tester dies when I plugged it in. I've got a Triplet Tube Analyzer which doesn't show a 01A tube in the roll chart. Does anyone know what the settings would be to test these tubes?

Thanks in advance

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Mort Denison <mdenison@postoffice.ptd.net>
Subject: TV7 repair
Message-ID: <325FE013.4DE7@postoffice.ptd.net>

Somebody recently posted a message giving the info on someone who repairs TV7 tube testers. Please repost as mine died.

Thanks

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: "William L. Fuqua III" <wlfuqu00@service1.uky.edu>
Subject: Want old Call Book
Message-ID: <199610122047.QAA24265@service1.cc.uky.edu>

Anyone have an old US callbook with my old call sign in it?
If so I would be interested in it. Perhaps 1963 or 64. I don't know when my call was first printed in the book.

73
Bill wa4lav

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155

Department of Physics and Astronomy
University of Kentucky ,

CP-177 Chem. Phys. Bldg.
Lexington, Ky 40506-0055

From boatanchors@theporch.com Sat Oct 12 17:22:53 1996
From: Tom Kelly <tjkelly@apk.net>
Subject: WTB: R-390A Large Knob
Message-ID: <325FC086.70F9@apk.net>

Greetings,

For my R-390A restoration project, I need a large tuning knob (ie kilocycle/megacycle change knob). I've tried Fair Radio Sales, but they are out of them. Does anyone have a spare they'd sell me? Or could someone give me a pointer to another commercial source?

Thanks,
Tom

--

Tom Kelly
Novelty, Ohio

<mailto:tjkelly@apk.net>